

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 499 | 713/155.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 10:26 |
| S2 | 255 | S1 and (financ\$3 commerc\$3 bank\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 10:48 |
| S3 | 2 | "4575621".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 10:57 |
| S4 | 0 | "caputo.in" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 10:58 |
| S5 | 0 | "caputo.in." | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 11:24 |
| S6 | 519 | caputo.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 10:58 |
| S7 | 5 | caputo.in. and encryption | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 14:55 |
| S8 | 34 | ("4068089" "4095046" "4229817" "4646305" "4924516" "5131025" "5224166").PN. OR ("5778071").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/30 11:02 |

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|-----|-------|---|---|----|-----|------------------|
| S9 | 226 | ("3637994" "3702464" "3814841" "3868057" "3876865" "3906201" "3906460" "3934122" "3971916" "4001550" "4092524" "4102493" "4138058" "4211919" "4277837" "4341951" "4405829" "4423319" "4454414" "4460965").PN. OR ("4575621"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/30 11:06 |
| S10 | 4 | "5557518".pn. "5799087".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 11:25 |
| S11 | 14931 | ((authentication access) with (device terminal apparatus card)) and (financ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 13:39 |
| S12 | 760 | S11 and (public adj key) and certificate and (CA certificat\$4 adj authority) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 13:42 |
| S13 | 291 | S12 and @ad<"20001030" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 16:28 |
| S14 | 48 | S13 and ((secure safe tamper resistant) near2 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 13:49 |
| S15 | 2 | "5799087".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 14:21 |
| S16 | 3 | "3559175".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 14:22 |

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| S17 | 2 | "5557518".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 15:12 |
| S18 | 13189 | (token card device) with (initialization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 15:13 |
| S19 | 4 | ((token smart adj card) near5 (initialization)) SAME (certificat\$3 adj authority) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 15:17 |
| S20 | 7 | ((token smart adj card) near5 (initializ\$5)) SAME (certificat\$3 adj authority) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 15:18 |
| S21 | 21 | ("4969760" "5266781" "5378884" "5460089" "5503514" "5684742" "5837991" "5889941" "5920055" "5949046" "6014748" "6018717" "6196459" "6199762" "6202155" "6402028").PN. OR ("6588673"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/30 16:02 |
| S22 | 3 | S21 and (certificate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/30 16:04 |
| S23 | 101 | ((smartcard (smart adj card) ((access authentication) adj (device terminal))) with (update rekey re-initialization recover renew reestablish initialize)) and certificate | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/30 16:14 |
| S24 | 36 | S23 and @ad<"20001030" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 16:28 |
| S25 | 16 | ("4928001" "5276311" "5473690" "5530232" "5729717" "5844292" "5889941" "5912453").PN. OR ("6199762"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 10:50 |

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| S26 | 344 | ((key and certificate) with (secure tamper resistant memory)) same (device card smart adj card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 10:55 |
| S27 | 89 | S26 and @ad<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 10:55 |
| S28 | 27 | ((key and certificate) with (secure tamper resistant memory)) same (smart adj card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:02 |
| S29 | 4 | S28 and @ad<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:03 |
| S30 | 0 | ((key and certificate) with ((secure tamper resistant) near2 memory)) same (smart adj card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:03 |
| S31 | 0 | ((certificate) with ((secure tamper resistant) near2 memory)) same (smart adj card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:03 |
| S32 | 0 | ((certificate) with ((secure tamper resistant) near2 memory)) same (smart adj card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:03 |
| S33 | 14 | ((certificate) with ((secure tamper resistant) near2 memory)) and (smart adj card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:04 |
| S34 | 6 | S33 and @ad<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 16:05 |
| S35 | 0 | ((certificate) with ((secure tamper resistant) near2 memory)) with (smart adj card IC) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:04 |
| S36 | 0 | ((certificate) with ((secure tamper resistant) near2 memory)) same (smart adj card IC) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:04 |
| S37 | 29 | ((certificate) with ((secure tamper resistant) near2 memory)) and (smart adj card IC) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:09 |
| S38 | 5 | ((secure tamper adj resistant) adj (IC smart adj card)) SAME ((public adj key) and certificate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:19 |
| S39 | 255 | ((secure tamper adj resistant) adj (IC smart adj card)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:24 |
| S40 | 973 | (IC smart adj card) with (public adj key certificate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:27 |
| S41 | 81 | S40 and (tamper resistant proof secure) adj2 memory | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:28 |

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| S42 | 36 | S41 and @ad<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:50 |
| S43 | 0 | S41 and @pd<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:28 |
| S44 | 14 | (tamper-resistant adj (smart adj card)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:51 |
| S45 | 8 | S44 and (public adj key) and certificate | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 11:51 |
| S46 | 2 | "5623637".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:26 |
| S47 | 3 | "6711263".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:37 |
| S48 | 2 | "5,563,950".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:51 |
| S49 | 13 | "9901671" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:52 |
| S50 | 754 | salo.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 14:55 |
| S51 | 11 | salo.in. and device and encryption | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 15:06 |

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| S52 | 8 | "5280527".pn. "6463534".pn. "5907815".pn. "5917913".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:03 |
| S53 | 436 | (terminal with update) and financ\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:07 |
| S54 | 33 | S53 and public\$1key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:08 |
| S55 | 28 | S54 and certificate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:08 |
| S56 | 22 | S55 and @ad<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 16:08 |
| S57 | 162 | (terminal\$1 near2 update) and financ\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:07 |
| S58 | 28 | S57 and public\$1key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:08 |
| S59 | 26 | S58 and certificate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 16:08 |
| S60 | 22 | S59 and @ad<"20001030" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/31 16:08 |

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| S61 | 329 | smart\$1card and certificate and ((secure tamper resistant EEPROM ROM) with (memory storage)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/01 11:04 |
| S62 | 0 | S61 and @pd<"20001030" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/01 11:05 |
| S63 | 121 | S61 and @ad<"20001030" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/01 11:13 |
| S64 | 103 | S63 and public adj key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/01 11:13 |